PTO/SB/05 (05-03)
Approved for use through 04/30/2003, OMB 0651-0032
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UTILITY	Attomey Docket No.	FSF-031441						
PATENT APPLICATION	First Inventor	Katsutoshi Yamane						
TRANSMITTAL	Title	PHOTOTHERMOGRAPHIC MATERIAL OF						
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.							
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria VA 22313-1450						
1. XX Fee Transmittal Form (e.g., DT0/DSI17) Commits an explain data explained to explained the processing) 2. Applicant claims small entity status. See 37 CFR 1.27 3. XX Specification (preferred arrangement set forth celosy) Coross Reference to Related Applications - Statement Reparting Fee Sponsored R & D - Reference to sequence stating, a table, - Reference to sequence stating, a table, - Bed Sponsored R & D - Bed Sponsored Sponsored R & D - Bed Sponsored Sponsored R & D - Bed Sponsored of the Investion - Brid Sponsored of the Investion - Brid Sponsored of the Investion - Brid Sponsored Sponsored R & D	righarl and a duplicate for fee processing) laims small entity status. R 1.27. [Total Pages 334] Total Pages 434] Tot							
- Claim(s)	ACCOMPAN'	YING APPLICATION PARTS						
- Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) Total Sheets 3 1 5. Oath or Declaration Total Sheets 5 1 a X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/discharal with Box 18 completed) i. DELETION OF INVENTOR(s) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.84(d),2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	10.	: an assignee) Attorney island Decument (if anglicable) issource (if anglicable) issource (if anglicable) issource (if anglicable) issource (if anglicable) is of the control of the contr						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1,76:								
Continuation Divisional Divisional Continuation And Unit: Continuation Divisional D								
19. CORRESPOND	JENUE ADDRESS							
Customer Number or Bar Code Label (Insert Customer Number or Bar Code Label) (Insert Customer Number or Bar Code Label) OR Correspondence address below								
Name 37308								
Address PATENT TRADE	PATENT TRADEMARK OFFICE							
City	State Zip Code							
Country Te	lephone	Fax						
Name (Print/Type) Margaret A. Burke Registration No. (Attorney/Agent) 34,474								
Signature Margaret a. Bunke	Date 20 Quest 03							

This oblication of information is required by 13 U.S. (1.2 to 1 the information is required to obtain or retain a boreful by the public verific is to the fact by 14 U.S. (1.2 to 1 sections) are application. Confidentially is governed by 34 U.S. (1.2 to 3 of 2 FET 1.14. This condection is estimated to take 12 minutes to comprise, including properties an submitting the completed application form to the USPTO. Then will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or application for including 150 button it houtile be set to the Child information Officiary, U.S. persistent and Trademant's Office, U.S. began the complete this form and/or application for the complete the complete of the complete the complete of the complete o

DTO/SB/17 (01-02)

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/		Complete if Known					
FEE TRANSMITTAL Application Number							
for EV 2002							
for FY 2003 Filing Date First Named Inventor		or Katsutoshi Yamane					
Effective 01/01/2003. Patent fees are subject to annual revision.		Examiner Name		me			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit					
TOTAL AMOUNT OF PAYMENT (\$) 952.00		Attorney Docket No.		ket N	p. FSF-031441	FSF-031441	
METHOD OF PAYMENT (check all that apply)		FEE CAI			CALCULATION (continued)		
Check Credit card Money Other None		3. ADDITIONAL FEES					
Deposit Account:		arge Entity Small Entity					
Deposit	Fee Cod	Fee e (\$)		Fee (\$)	Fee Description	Fee Paid_	
Account Number	105	130	2051	65	Surcharge - late filing fee or oath		
Deposit Account Taiyo, Nakajima & Kato	105	50	2052		Surcharge - late provisional filing fee or		
Name	105	cover sheet 53 130 1053 130 Non-English specification					
The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments					or filing a request for ex parte reexamination		
Charge any additional fee(s) during the pendency of this application	180	1804 920* 1804 920* Requ		920*	Requesting publication of SIR prior to))	
Charge fee(s) indicated below, except for the filling fee	180				Examiner action Requesting publication of SIR after		
to the above-identified deposit account.		Exan			Examiner action		
FEE CALCULATION	125				Extension for reply within first month		
1. BASIC FILING FEE					Extension for reply within second month		
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	125		2253 2254		Extension for reply within third month		
Code (\$) Code (\$)		1,450			Extension for reply within fourth month		
1001 750 2001 375 Utility filing fee 750.00		1,970	2255		Extension for reply within fifth month		
1002 330 2002 165 Design filing fee	140		2401		Notice of Appeal		
1003 520 2003 260 Plant filing fee 1004 750 2004 375 Reissue filing fee	140		2402		Filing a brief in support of an appeal Request for oral hearing	-	
1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filing fee	145		l		Petition to institute a public use proceeding	-	
	145		2452		Petition to revive - unavoidable		
SUBTOTAL (1) (\$) 750.00		1.300	2453		Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		501 1,300 2501 650 Utility issue fee (or reissue)					
Extra Claims below Fee Paid	150	470	2502		Design issue fee		
Total Claims 29 -20** = 9 x 18 = 162 Independent 3 -3** = 0 x 84 = 0.00	150	630	2503	315	Plant issue fee		
Claims -3" = -0 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	1460	130	1460	130	Petitions to the Commissioner		
	180	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity	180	180	1806		Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	802	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809		Filing a submission after final rejection (37 CFR 1.129(a))		
1203 280 2203 140 Multiple dependent dalm, if not paid	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))		
1204 84 2204 42 ** Reissue independent claims over original patent	180	1 750	2801		Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	180	900	1802	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 162.00	Other fee (specify)						
**or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, For Reissues, see above **or number previously paid, if greater, for number previously paid, if greater,							
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Registration No.							

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ub a.

Date

20 august 2003

This collection of information is required by 37 CFR 1.17 and 1.27. The information are autonorzation on P 10-2438.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete displication from to the USPTO. Time will vary depending upon the submitting the completed application from to the USPTO. Time will vary depending upon the vidential case. Any comments on the amount of time you crequire to complete this form and/or suggestions for reducing this burden, should be sent to the CFR information Officer, U.S. Patient and Tadebmark Office. U.S. Department of Commerce, Washington, DC 2021. Do NOT SERN PEES OR COMMETEED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.